PATENT

DK-US030726

IN THE CAPPED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Tsunehisa SANAGI et al.

Serial No.: 10/561,389

Filed: December 19, 2005

For: IMPELLER OF CENTRIFUGAL FAN

AND CENTRIFUGAL FAN DISPOSED

WITH THE IMPELLER

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring the attached references to the Examiner's attention and request that they be considered and made of record in this application. Also attached is a completed PTO-1449 form. *No fee is believed to be due for this Information Disclosure Statement*. However, if a first Office Action on the merits was mailed before the filing date of this Information Disclosure Statement, the Commissioner is authorized to charge the fee set forth in 37 CFR § 1.17(p) to Deposit Account No. 50-1836. A duplicate copy of this Statement is enclosed for that purpose.

Japanese Utility Model Publication No. 07-10080 appears to disclose a turbo fan having a metallic hollow fan blade.

Prompt examination on the merits is respectfully requested.

Respectfully submitted,

David J. McCrosky

Reg. No. 56,232

SHINJYU GLOBAL IP COUNSELORS, LLP 1233 Twentieth Street, NW, Suite 700 Washington, DC 20036 (202)-293-0444

Dated: May 3, 2006

G:\05-MAY06-YTY\DK-US030726 IDS.doc

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Sussitute for form 1449A/PTO

MAY 0 3 2006

THAT & TRADE

対NFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/561,389 December 19, 2005 Filing Date Tsunehisa SANAGI et al. First Named Inventor Group Art Unit **Examiner Name** DK-US030726 Attorney Docket Number

(use as many sheets as necessary) Sheet of | 1

	U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		Number - Kind Code ² (if known)	MM-DD-YYYY					
		US-						
		US-						
		US-						
		US-						
		US-						
_		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
	1	US-						

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY			Т ⁶		
		JP-07-10080-Y2	03-08-1995	Shigehiro		No		
	1	JP-06-264898-A	09-20-1994	Kusahara		Yes		
		JP-08-247093-A	09-24-1996	Shirai et al.		Yes		
	1	JP-2000-170691-A	06-20-2000	Sueoka et al.		Yes		
	 	JP-2000-233241-A	08-29-2000	Kurihara et al.		Yes		
		JP-2001-032794	02-06-2001	Fujita		Yes		
		JP-2002-086567-A	03-26-2002	Nakamura		Yes		
	 	JP-2002-195096-A	07-10-2002	Kojima et al.		Yes		
	 	JP-2003-123511-A	04-25-2003	Asaka		Yes		

Examiner	Date
Signature	Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.